



Defense Finance and Accounting Service

System Acquisition: Production and Deployment

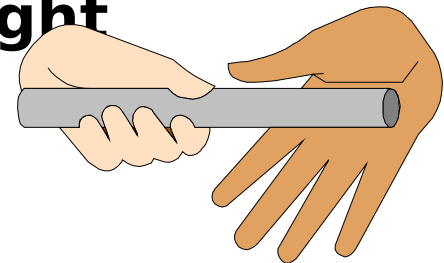
Your Financial Partner @Work

DFAS-DTC
SLC Seminar 2002 & 2003

Deploy-02-1

Production and Deployment

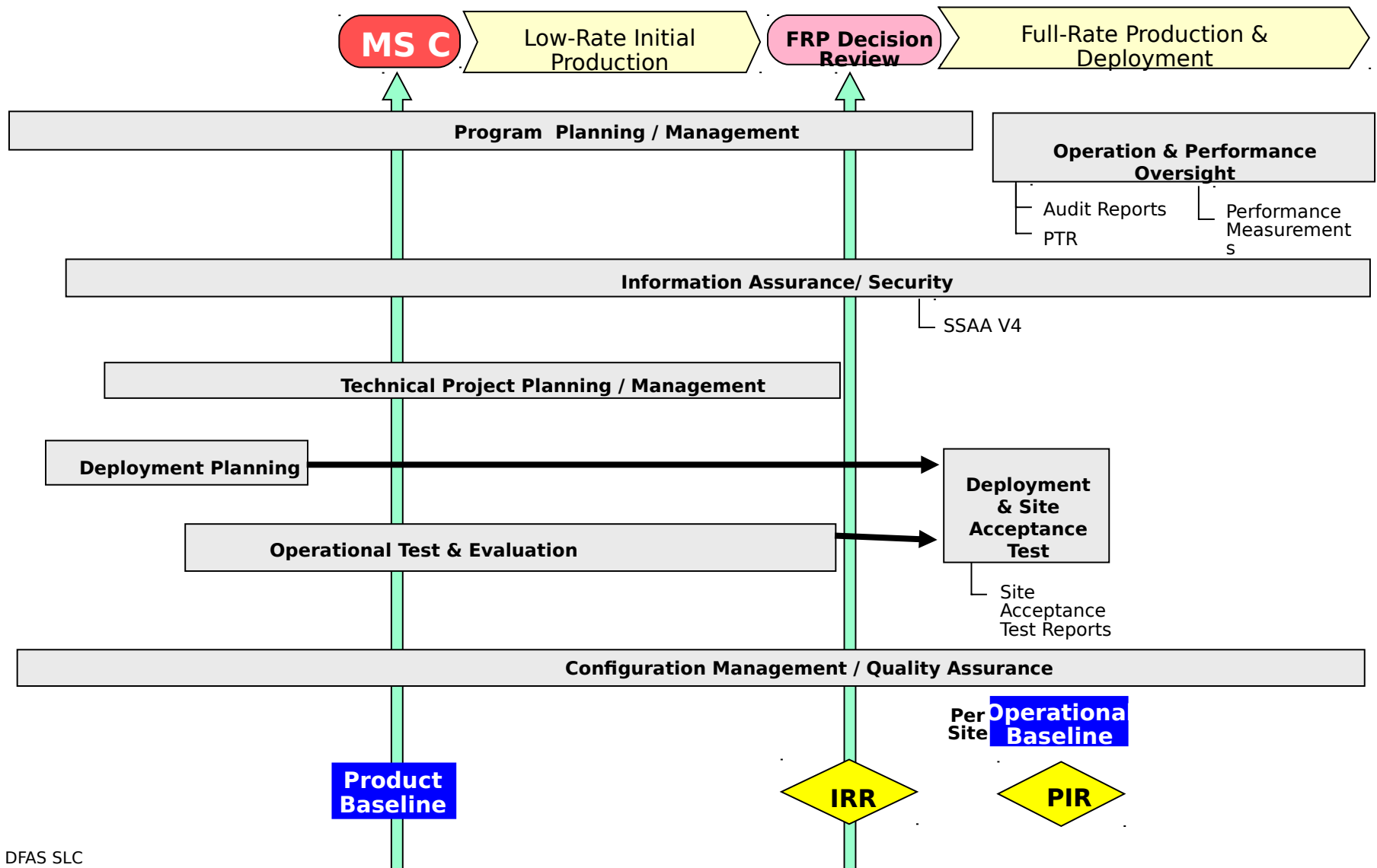
- Low-Rate Initial Production**
 - **Operational Test & Evaluation**
 - **Program Planning/Management**
 - **Technical Project Planning/Management**
 - **Information Assurance/Security**
 - **Configuration Management / Quality Assurance**
- Full Rate Production & Deployment**
 - **Deployment & Site Acceptance Test**
 - **Operation & Performance Oversight**
 - **Information Assurance/Security**
 - **Configuration Management**



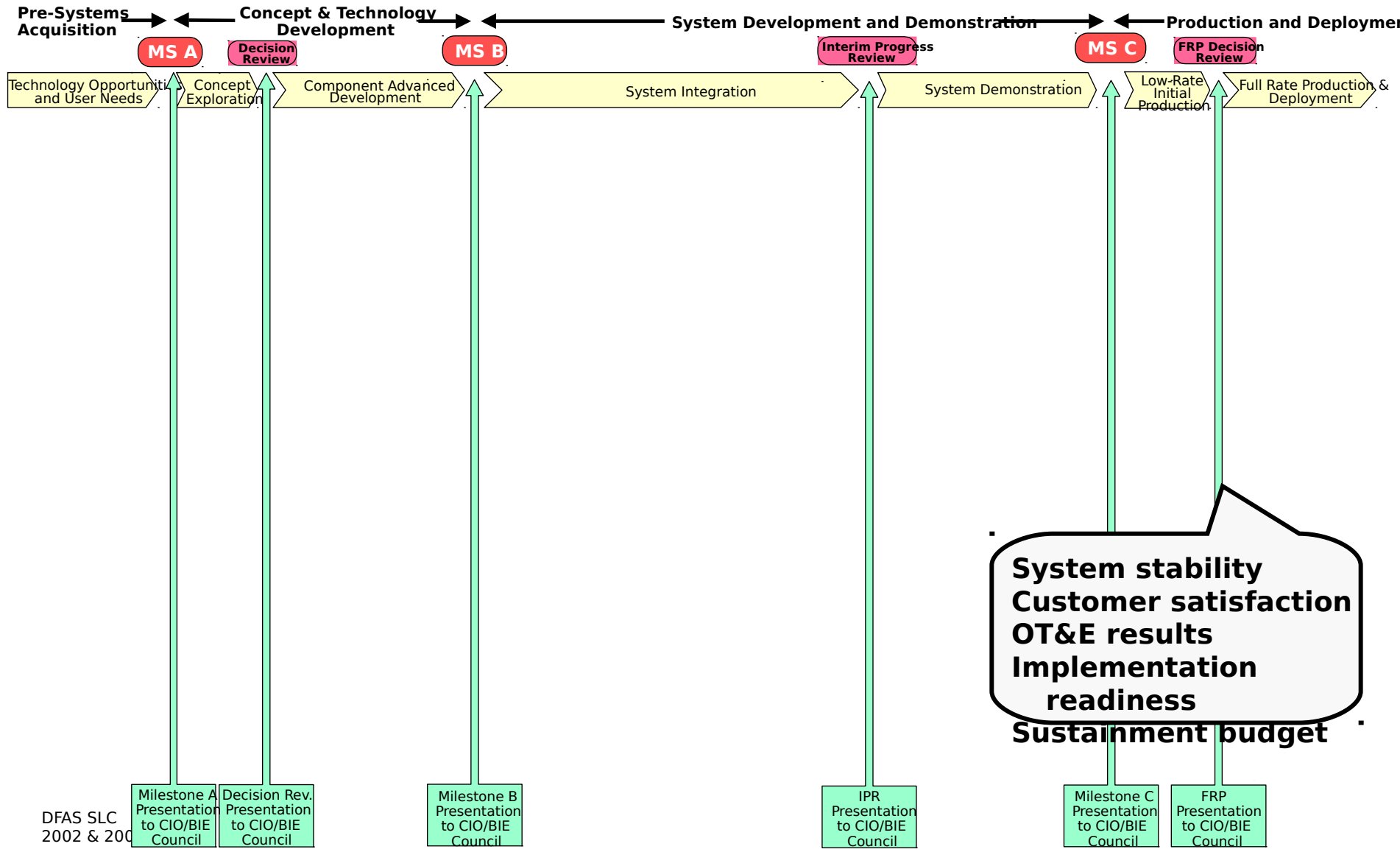
Production and Deployment: Low-Rate Initial Production

- What's Done in this Phase:**
 - Manage changes to controlled baseline
 - Installation
 - Training
 - OT&E
- Concludes with:**
 - **Full-Rate Production Decision Review**

Production and Deployment (System Acquisition)



Full-Rate Production Decision Review



Full-Rate Production Decision

Review

- Was OT&E successful?
- What is the level of customer satisfaction?
- Are new users/customers ready for the new business process and system?
- Are performance metrics in place to measure business performance?
- Are software maintenance budgets consistent with anticipated software changes?

FRP Decision Review: Conclusion

- *MDA decides whether to:*
 - *Continue the project or program,*
 - *Modify the project or program, or*
 - *Terminate the project or program.*
- *MDA issues the
System Decision Memorandum*

Production and Deployment: Full-Rate Production and Deployment

– What's Done in this Phase:

- Deployment and site acceptance test
- Operation and performance oversight
- Production
- Software maintenance
- Manage changes to controlled baselines

– Includes:

- **PIRs and IPRs**

Production and Deployment (System Acquisition)

- **Information Assurance/Security**
- **Deployment and Site Acceptance Test**
- **Operation and Performance Oversight**



Information Assurance/Security

- Conduct DITSCAP Phase 4,
Security Operations and Compliance
Validation**

Deployment and Site Acceptance Test

- Conduct Implementation Readiness Review ***
- Conduct Full-Rate Production Decision Review**
- Deliver Release ***
- Convert and Verify Data ***
- Train Users ***
- Conduct Site Acceptance Test ***
- Manage Operational Baseline**
- Establish Help Desk Support ***
- Conduct Post Implementation Review ***
- Shut Down Legacy Systems ***

Operation and Performance Oversight

- **Audit Production System**
- **Measure System Performance**



System Maintenance



Stay tuned...

**the System Life Cycle
isn't over yet...**